

**CLAIMS**

1. A generic method for automatic production of voice  
recognition interfaces for an applied field,  
5 characterized by the fact that a conceptual model  
of the applied voice interface field is input (1,  
7), that a set of generic grammar rules (11)  
representative of a class of applications is  
produced, that the different generic grammar rules  
10 whose constraints are satisfied are exemplified,  
that the grammar for the applied field concerned  
(6) is produced from the exemplified generic  
grammar and from the conceptual model (13) and  
that the operator-system interaction is managed.  
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2. The method as claimed in claim 1, characterized by  
the fact that the data input is revised and the  
terms contrary to the semantics of the application  
concerned are corrected.  
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3. The method as claimed in claim 1 or 2,  
characterized by the fact that the data input is  
revised (4) and that new terms are added to enrich  
the grammar of the applied field.  
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4. The method as claimed in one of the preceding  
claims, characterized by the fact that  
explanations (5) are produced, explaining the  
rules that were applied when generating the  
30 grammar specific to the applied field.
5. A device for automatic production of voice  
recognition interfaces for an applied field,  
characterized by the fact that it comprises  
35 conceptual model input means (1, 7), derivation  
means (3, 13), means of providing a generic model  
(2, 11) and means of executing the grammar  
specific to the applied field concerned (6, 15).

6. The device as claimed in claim 5, characterized by the fact that it further comprises revision means (4, 14).
- 5 7. The device as claimed in claim 5 or 6, characterized by the fact that it further comprises explanation means (5, 14).